## Suspend the Rules and Pass the Bill, H.R. 2250, with an Amendment

(The amendment strikes all after the enacting clause and inserts a new text)

117TH CONGRESS 2D SESSION

## H.R. 2250

To amend title 38, United States Code, to improve the management of information technology projects and investments of the Department of Veterans Affairs, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

March 26, 2021

Mr. Rosendale (for himself, Mr. Mrvan, and Mr. Banks) introduced the following bill; which was referred to the Committee on Veterans' Affairs

## A BILL

To amend title 38, United States Code, to improve the management of information technology projects and investments of the Department of Veterans Affairs, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Department of Vet-
- 5 erans Affairs Information Technology Reform Act of
- 6 2022".

1	SEC. 2. INFORMATION TECHNOLOGY PROJECTS AND AC-
2	TIVITIES.
3	(a) In General.—Chapter 81 of title 38, United
4	States Code, is amended by adding at the end the fol-
5	lowing new subchapter:
6	"SUBCHAPTER VI—INFORMATION
7	TECHNOLOGY PROJECTS AND ACTIVITIES
8	"§ 8171. Definitions
9	"In this subchapter:
10	"(1) The term 'appropriate congressional com-
11	mittees' means—
12	"(A) the Committee on Veterans' Affairs
13	and the Committee on Appropriations of the
14	Senate; and
15	"(B) the Committee on Veterans' Affairs
16	and the Committee on Appropriations of the
17	House of Representatives.
18	"(2) The term 'information technology' has the
19	meaning given that term in section 11101 of title
20	40.
21	"(3)(A) The term information technology
22	project' means a project or program of the Depart-
23	ment (including a project or program of any element
24	of the Department) for, or including, the acquisition
25	or implementation of information technology.

1	"(B) In cases where the Secretary transmits to
2	the Director of the Office of Management and Budg-
3	et information regarding information technology in-
4	vestments, which may consist of individual or mul-
5	tiple projects, the term 'information technology
6	project' refers to an individual project or program or
7	a grouping of multiple projects or programs result-
8	ing in the acquisition or implementation of discrete
9	information technology.
10	"(4) The term 'life cycle costs' means all direct
11	and indirect costs to acquire, implement, operate,
12	and maintain information technology, including with
13	respect to costs of any element of the Department.
14	"(5) The term 'major information technology
15	project' means an information technology project
16	if—
17	"(A) the project is designated by the Sec-
18	retary, the Chief Information Officer of the De-
19	partment, or the Director of the Office of Man-
20	agement and Budget as a major information
21	technology investment, as defined in section
22	11302 of title 40; or
23	"(B) the dollar value of the project is esti-
24	mated by the Secretary to exceed—

1	"(i) $$1,000,000,000$ (as adjusted for
2	inflation pursuant to section 1908 of title
3	41) for the total life cycle costs of the
4	project; or
5	"(ii) \$200,000,000 (as adjusted for
6	inflation pursuant to section 1908 of title
7	41) annually.
8	"(6) The term 'business owner' means, with re-
9	spect to an information technology project, the pro-
10	gram manager, project manager, or other super-
11	visory official of the Department responsible for the
1 2	project.
12	1 0
13	"§8172. Management of major information tech-
13	"§8172. Management of major information tech-
13 14	"§8172. Management of major information tech- nology projects
13 14 15	"\\$8172. Management of major information tech- nology projects  "(a) Cost, Schedule, and Performance Infor-
13 14 15 16	"\\$8172. Management of major information tech- nology projects  "(a) Cost, Schedule, and Performance Infor- Mation.—(1) The Secretary, acting through the Chief In-
113 114 115 116 117	"\\$8172. Management of major information technology projects  "(a) Cost, Schedule, and Performance Information.—(1) The Secretary, acting through the Chief Information Officer of the Department, shall submit to the
13 14 15 16 17 18	"\$8172. Management of major information technology projects  "(a) Cost, Schedule, and Performance Information.—(1) The Secretary, acting through the Chief Information Officer of the Department, shall submit to the appropriate congressional committees a report containing
13 14 15 16 17 18	"\\$8172. Management of major information technology projects  "(a) Cost, Schedule, and Performance Information.—(1) The Secretary, acting through the Chief Information Officer of the Department, shall submit to the appropriate congressional committees a report containing information on the cost, schedule, and performance of
13 14 15 16 17 18 19 20	"(a) Cost, Schedule, and Performance Information Officer of the Department, shall submit to the appropriate congressional committees a report containing information on the cost, schedule, and performance of each major information technology project that begins
13 14 15 16 17 18 19 20 21	"(a) Cost, Schedule, and Performance Information Officer of the Department, shall submit to the appropriate congressional committees a report containing information on the cost, schedule, and performance of each major information technology project that begins after the date of the enactment of the Department of Vet-

1	"(2) Each report submitted under paragraph (1) for
2	a project shall include, with respect to such project, the
3	following:
4	"(A) An estimate of acquisition costs, imple-
5	mentation costs, and life cycle costs.
6	"(B) An intended implementation schedule indi-
7	cating significant milestones, initial operating capa-
8	bility, and full operating capability or completion.
9	"(C) Key business, functional, and performance
10	objectives.
11	"(b) Baseline.—(1) The Secretary shall use the in-
12	formation on the cost, schedule, and performance of a
13	major information technology project included in the re-
14	port under subsection (a) as the baseline against which
15	changes or variances are measured during the life cycle
16	of such project.
17	"(2) The Secretary shall—
18	"(A) annually update the baseline of a major
19	information technology project pursuant to sub-
20	section (c); and
21	"(B) include such updated baseline in the docu-
22	ments providing detailed information on the budget
23	for the Department that the Secretary submits to
24	Congress in conjunction with the President's budget
25	submission pursuant to section 1105 of title 31.

1	"(c) Changes and Variances.—(1) Not later than
2	60 days after the date on which the Secretary identifies
3	a change or variance described in paragraph (2) in the
4	cost, schedule, or performance of a major information
5	technology project, the Secretary, acting through the Chief
6	Information Officer, shall submit to the appropriate con-
7	gressional committees a notification of such change or
8	variance, including a description and explanation for such
9	change or variance.
10	"(2) A change or variance in the cost, schedule, or
11	performance of a major information technology project de-
12	scribed in this paragraph is—
13	"(A) with respect to the acquisition, implemen-
14	tation, or life cycle cost of the project, or develop-
15	ment increment therein, a change or variance that is
16	10 percent or greater compared to the baseline;
17	"(B) with respect to the schedule for a develop-
18	ment increment or for achieving a significant mile-
19	stone, initial operating capability, or full operating
20	capability, or for the final completion of the project,
21	a change or variance that is 180 days or greater
22	compared to the baseline; or
23	"(C) with respect to the performance, an in-
24	stance where a key business, functional, or perform-

1	ance objective is not attained, or is not anticipated
2	to be attained, in whole or in part.
3	"(d) Management.—The Secretary shall ensure
4	that each major information technology project is man-
5	aged by an interdisciplinary team consisting of the fol-
6	lowing:
7	"(1) A project manager who—
8	"(A)(i) is certified in project management
9	at level three by—
10	"(I) the Department;
11	"(II) the Federal Acquisition Institute
12	pursuant to section 1201 of title 41; or
13	"(III) the Department of Defense
14	pursuant to section 1701a of title 10; or
15	"(ii) holds an equivalent certification by a
16	private sector project management certification
17	organization, as determined appropriate by the
18	Secretary; and
19	"(B) is an employee of the Office of Infor-
20	mation and Technology of the Department or
21	an employee of an element of the Department
22	at which the project originates.
23	"(2) A functional lead who is an employee of
24	the element of the Department at which the project
25	originates.

1	"(3) A technical lead who is an employee of the
2	Office of Information and Technology of the Depart-
3	ment.
4	"(4) A contracting officer.
5	"(5) Sufficient other project management, func-
6	tional, technical, and procurement personnel as the
7	Secretary determines appropriate.
8	"§8173. Information technology activities of the Fi-
9	nancial Services Center
10	"(a) Management.—Consistent with sections 11302
11	and 11319 of title 40—
12	"(1) the Chief Information Officer of the De-
13	partment shall—
14	"(A) exercise authority over the manage-
15	ment, governance, and oversight processes relat-
16	ing to existing or proposed information tech-
17	nology of the Financial Services Center of the
18	Department, or such successor office; and
19	"(B) supervise the information technology
20	employees and contractors of the Financial
21	Services Center; and
22	"(2) the Director of the Financial Services Cen-
23	ter of the Department, or the head of such successor
24	office, may not enter into a contract or other agree-
25	ment for information technology or information tech-

1	nology services unless the contract or other agree-
2	ment has been reviewed and approved by the Chief
3	Information Officer.
4	"(b) Oversight.—The Chief Information Officer
5	shall have oversight and operational authority over all in-
6	formation security practices of the Financial Services Cen-
7	ter of the Department.
8	"§8174. Submission of annual reviews of information
9	technology
10	"(a) In General.—The Secretary, acting through
11	the Chief Information Officer of the Department, shall
12	submit to the appropriate congressional committees each
13	annual review of the information technology portfolio of
14	the Department conducted pursuant to section
15	11319(d)(3) of title 40.
16	"(b) First Submission.—The first annual review
17	submitted under subsection (a) shall include a copy of
18	each previous annual review conducted under section
19	11319(d)(3) of title 40.
20	"§ 8175. Information technology matters to be in-
21	cluded in budget justification materials
22	for the Department
23	"(a) List of Information Technology Projects
24	IN EFFECT.—The Secretary shall ensure that whenever
25	the budget justification materials are submitted to Con-

1	gress in support of the Department budget for a fiscal
2	year (as submitted with the budget of the President for
3	such fiscal year under section 1105(a) of title 31), such
4	budget justification materials include a list of every infor-
5	mation technology project currently in effect at the De-
6	partment (including not only congressional projects and
7	subprojects as determined by the Director of the Office
8	of Management and Budget or the Secretary).
9	"(b) Prioritized List of Unfunded Projects.—
10	(1) In addition to the list included in the budget justifica-
11	tion materials required by subsection (a), the Secretary
12	shall ensure that the budget justification materials de-
13	scribed in such subsection also include summary descrip-
14	tions and a prioritized list, in rank order, of every informa-
15	tion technology project of the Department, proposed or in-
16	tended to be proposed for the following one, two, or three
17	fiscal years, that is unfunded as of the time of the inclu-
18	sion of the list under this paragraph.
19	"(2) In producing the list required by paragraph (1)
20	the Secretary shall—
21	"(A) ensure such list represents a ranking of all
22	proposed information technology projects that re-
23	flects the needs of all elements of the Department
24	"(B) produce one unified list for the entire De-
25	partment demonstrating how the various proposed

1	information technology projects of each of the ele-
2	ments of the Department rank in priority with the
3	information technology projects of the other ele-
4	ments of the Department; and
5	"(C) ensure that the list—
6	"(i) does not disaggregate and rank infor-
7	mation technology projects based on element of
8	the Department; and
9	"(ii) does identify the element of the De-
10	partment requesting the information technology
11	project.
12	"(3)(A) In producing each list under paragraph (1),
13	the Secretary shall prioritize and rank each information
14	technology project based on an assessment of each of the
15	following factors:
16	"(i) Degree of collaboration between business
17	owners and the Chief Information Officer with re-
18	spect to joint functional-technical planning, require-
19	ments, and management.
20	"(ii) Operational or efficiency benefits to em-
21	ployees of the Department created or produced by
22	the information technology project.
23	"(iii) The life cycle cost of the information tech-
24	nology project.

1	"(iv) The cost savings or cost avoidance yielded
2	by the information technology project.
3	"(v) Time to completion of the information
4	technology project.
5	"(vi) The difficulty of the information tech-
6	nology project, the likelihood the information tech-
7	nology project will be completed, or the risks associ-
8	ated with undertaking the information technology
9	project.
10	"(vii) Tangible benefits to veterans created or
11	produced by the information technology project.
12	"(viii) Such other factors as the Secretary con-
13	siders appropriate.
14	"(B) The Secretary shall ensure that each list pro-
15	duced under paragraph (1) includes, for each information
16	technology project included in the list, a brief description
17	of the findings of the Secretary with respect to each as-
18	sessment carried out by the Secretary for each factor for
19	the information technology project under subparagraph
20	(A).
21	"(c) Projected Funding Needs.—(1) In addition
22	to the matters included under subsections (a) and (b), the
23	Secretary shall ensure that the budget justification mate-
24	rials described in subsection (a) also include a projection
25	of the one-year, two-year, and three-year funding needs

1 of the Department for information technology, 2 disaggregated by— 3 "(A) portfolio; and 4 "(B) the product line of the Department that 5 requires the funding. 6 "(2) In addition to the projections under paragraph (1), with respect to each of the periods set forth in such 8 paragraph, the Secretary shall include a description of the funding required for each technology business manage-10 ment category used by the Office of Information Technology of the Department (commonly referred to as 'cost pools' and 'towers').". 12 13 (b) CLERICAL AMENDMENT.—The table of sections 14 at the beginning of such chapter is amended by adding 15 at the end the following: "SUBCHAPTER VI—INFORMATION TECHNOLOGY PROJECTS AND ACTIVITIES "Sec. 8171. Definitions. "Sec. 8172. Management of major information technology projects. "Sec. 8173. Information technology activities of the Financial Services Center. "Sec. 8174. Submission of annual reviews of information technology. "Sec. 8175. Information technology matters to be included in budget justification materials for the Department.". 16 (c) Application and Report Regarding Manage-17 **MENT** Major Information TECHNOLOGY OF 18 Projects.— 19 (1) Current and New Major Projects.— 20 Except as specifically provided in subsection (a) of

section 8172 of title 38, United States Code, as

added by subsection (a) of this section, such section

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1	8172 shall apply with respect to major information
2	technology projects that begin before, on, or after
3	the date of the enactment of this Act.
4	(2) Report on current projects.—
5	(A) In general.—Not later than 90 days
6	after the date of the enactment of this Act, the
7	Secretary of Veterans Affairs shall submit to
8	the appropriate congressional committees a re-
9	port on each major information technology
10	project that the Secretary is carrying out as of
11	the date of the report.
12	(B) Contents.—The report submitted
13	under subparagraph (A) shall contain, with re-
14	spect to each project described in such subpara-
15	graph, information on the cost, schedule, and
16	performance of the project as described in sub-
17	section (a) of section 8172 of such title, as so
18	added.
19	(3) Definitions.—In this subsection, the
20	terms "appropriate congressional committees" and
21	"major information technology project" have the
22	meanings given those terms in section 8171 of title
23	38, United States Code, as added by subsection (a)
24	of this section.

1	(d) Information Technology Activities of the
2	FINANCIAL SERVICES CENTER.—
3	(1) Effective date.—Section 8173 of such
4	title, as added by subsection (a), shall take effect on
5	the date of the enactment of this Act.
6	(2) Applicability.—Subsection (a)(2) of such
7	section shall apply with respect to contracts and
8	agreements entered into on or after the date of the
9	enactment of this Act.
10	(e) Effective Date of Requirement for
11	Projects in Budget Justification Materials.—
12	Subsection (e) of section 8175 of such title, as added by
13	subsection (a) of this section, shall take effect on the first
14	Monday in the second January beginning after the date
15	of the enactment of this Act.